



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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INSPECTION REPORT

Partial _____ Complete XXX Exploration _____
Inspection Date: 12/12/2002 / Time: 10:00a.m.-3:30p.m.
Date of Last Inspection: 11/20/2002

Mine Name: Cottonwood/Wilberg Mine County: Emery Permit Number: C/015/019
Permittee and/or Operator's Name: PacifiCorp
Business Address: P.O. Box 310, Huntington, Utah 84528
Company Official(s): Dennis Oakley
State Official(s): Joe Helfrich Federal Official(s): None
Weather Conditions: Increasing clouds and wind during the day
Type of Mining Activity: Underground XXX Surface _____ Prep Plant _____ Other _____
Existing Acreage: Permitted 11532 Disturbed 102 Regraded _____ Seeded _____
Status: Temporary Cessation

REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

- Substantiate the elements on this inspection by checking the appropriate performance standard.
 - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
 - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL ISSUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4 th Quarter- April, May, June)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/015/019

DATE OF INSPECTION: 12/12/2002

(COMMENTS ARE NUMBERED TO CORRESPOND WITH TOPICS LISTED ABOVE)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The permit was renewed on August 10, 1999 and expires July 6, 2004. There are two amendments pending: MT02, the Cottonwood midterm review, a deficiency response was sent on 10/30/2002, I was provided with three copies of the permittee's response to the remaining deficiencies. The review is due 01/10/2003, and BR00D, the Phase one bond release for the Cottonwood Fan Portal area. A deficiency response was sent on 10/22/2002, due on 01/22/2003.

2. SIGNS AND MARKERS

Permit entry signs were in place for the waste rock sites, Cottonwood Fan portal, sewer adsorption field, and facilities. Disturbed area markers were noticed.

4A. HYDROLOGIC BALANCE: DIVERSIONS

Drainages were functional.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Sediment ponds were inspected on September 26, 2002.

4C. HYDROLOGIC BALANCE: OTHER SEDIMENT CONTROL MEASURES

Silt fences and sediment basins were functioning. The Fan Portal site was inspected on April 2, 2002 for Phase I bond release. Silt fences were installed at the base of the two reclaimed catch basins. The upper one has undergone some minor adjustment. Diversion ditch UD-3 is partially self reclaimed, partially breeched, and partially maintained. The permittee has proposed to leave the ditch as is. It is questionable as to whether the current regulations allow the permittee to leave the ditch in the current condition. Mr. Oakley indicated that previous negotiations with the Division allowed the company to leave the ditch after reclamation.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The monitoring data was entered in the database for the first two quarters of 2002.

4E. HYDROLOGIC BALANCE: EFFLUENT LIMITATIONS

Hard copies of the DMR's were current through October 2002.

7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS

John Christensen inspected the refuse pile on September 26, 2002. The pile is at 36% capacity and currently is only being used for sediment pond clean out.

INSPECTION REPORT
(Continuation Sheet)

PERMIT NUMBER: C/015/019

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8. NONCOAL WASTE

The properties were mostly clean of any garbage and paper waste.

15. CESSATION OF OPERATIONS

This mine is currently in temporary cessation of mining.

21. BONDING AND INSURANCE

Associated Electric and Gas is the insurance carrier for the mine. Insurance expires April 1, 2003. St. Paul Fire and Marine Insurance Co. reissued the Bond #400JN6138 in the amount of \$3,082,587.

Inspector's Signature: _____


Joseph C. Helfrich #1

Date: January 6, 2003

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas & Mining.

cc: James Fulton, OSM
Chuck Semborski, PacifiCorp
Price Field office
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